

FIG. 1 (PRIOR ART)

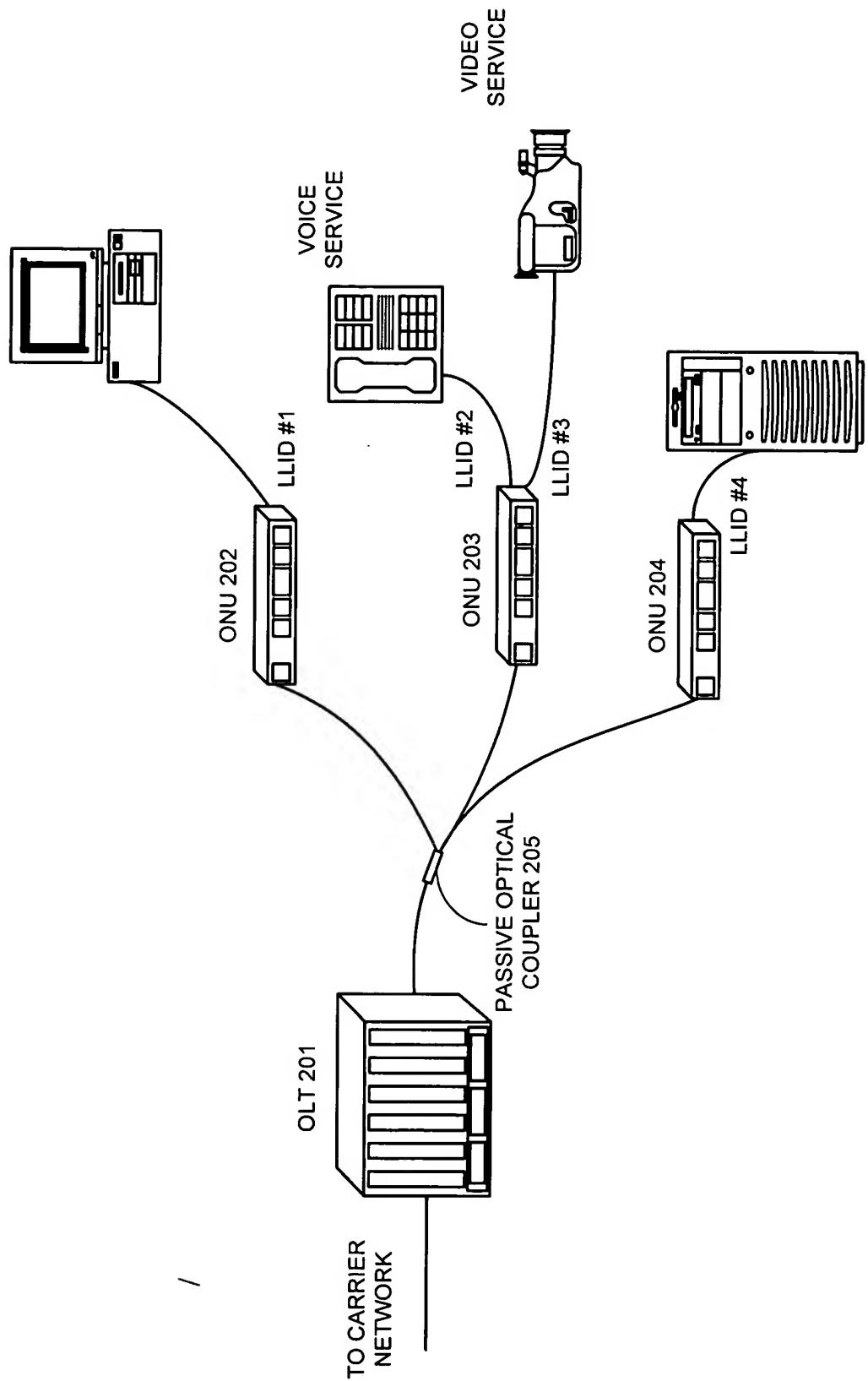


FIG. 2 (PRIOR ART)

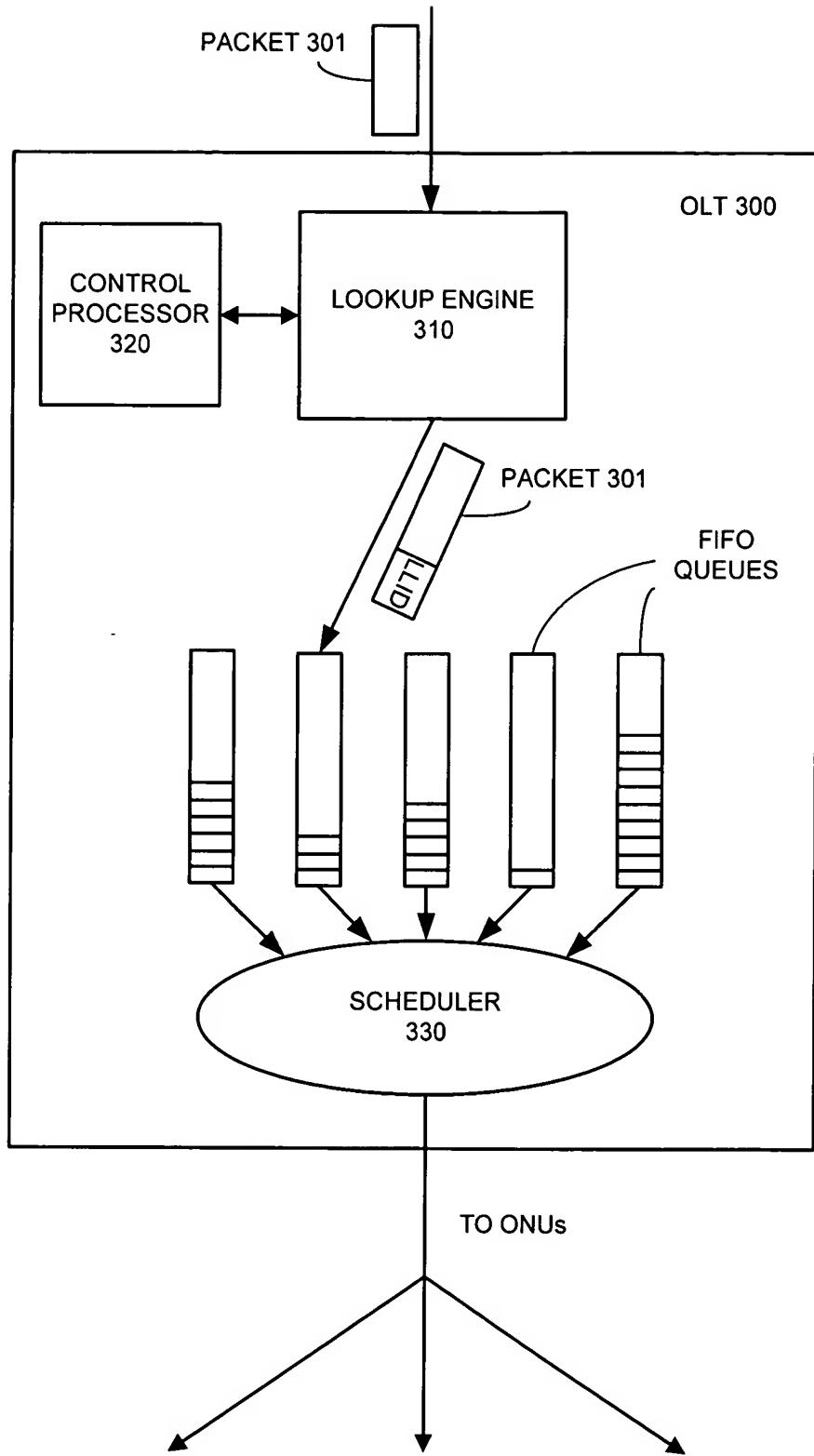


FIG. 3

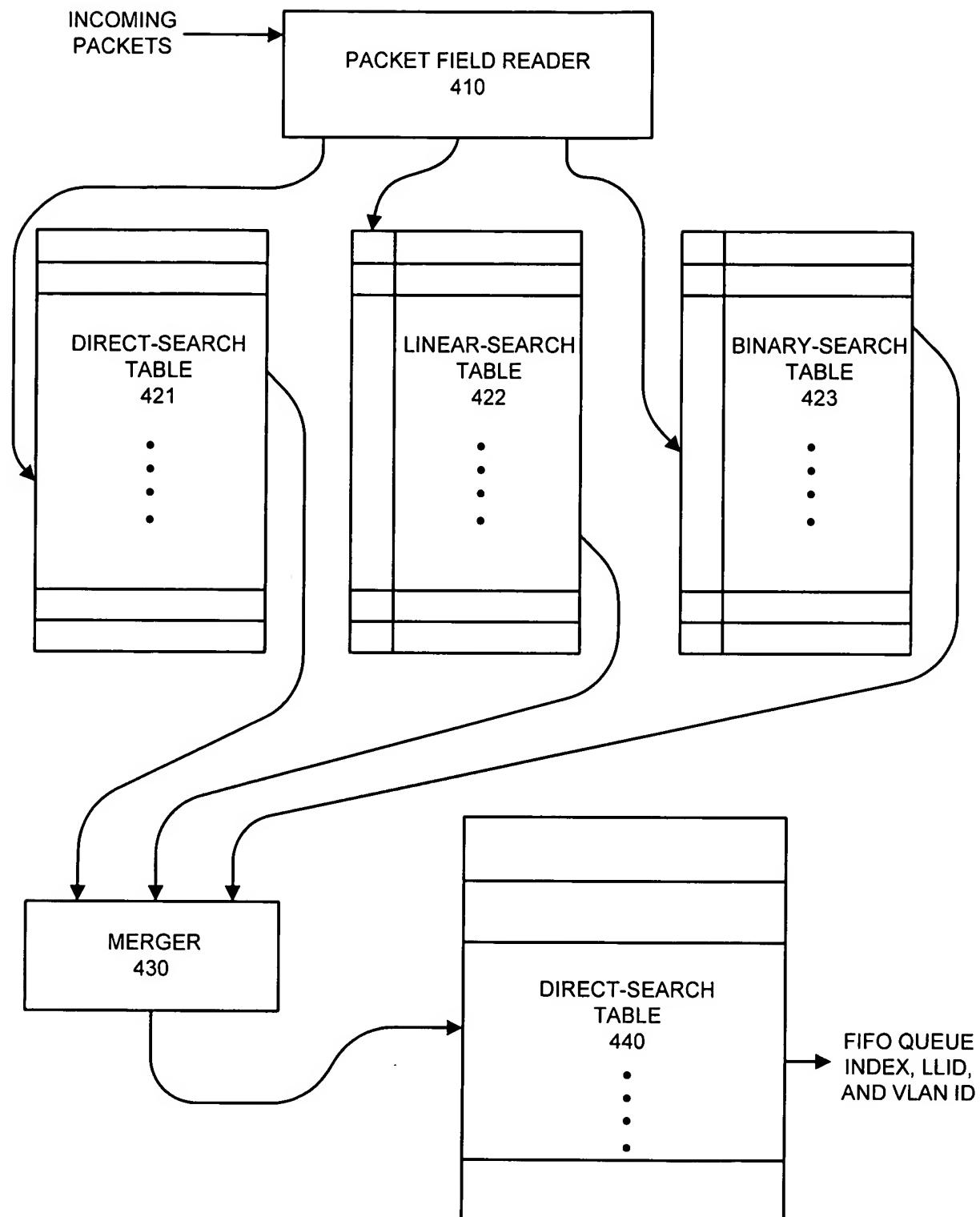


FIG. 4

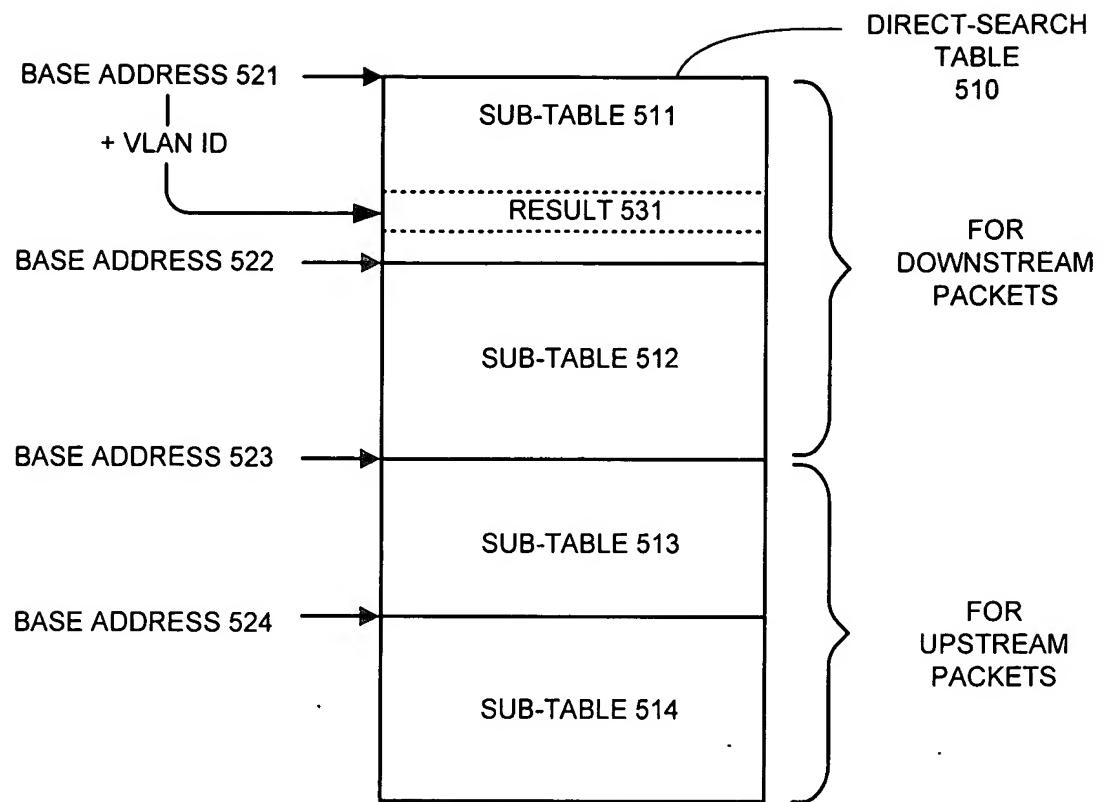


FIG. 5

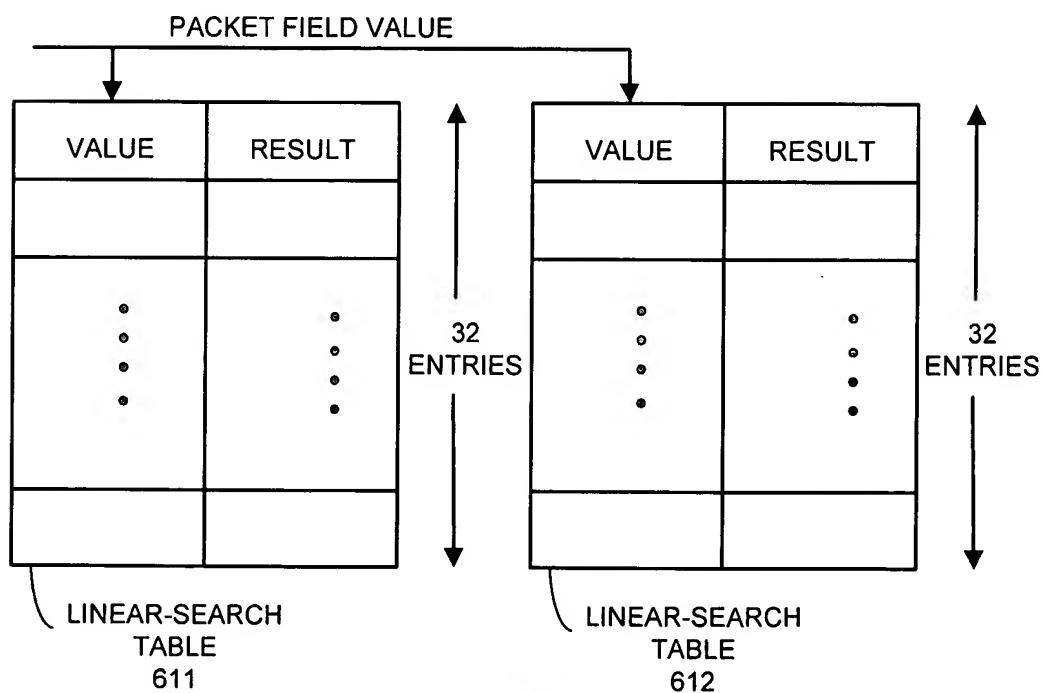


FIG. 6

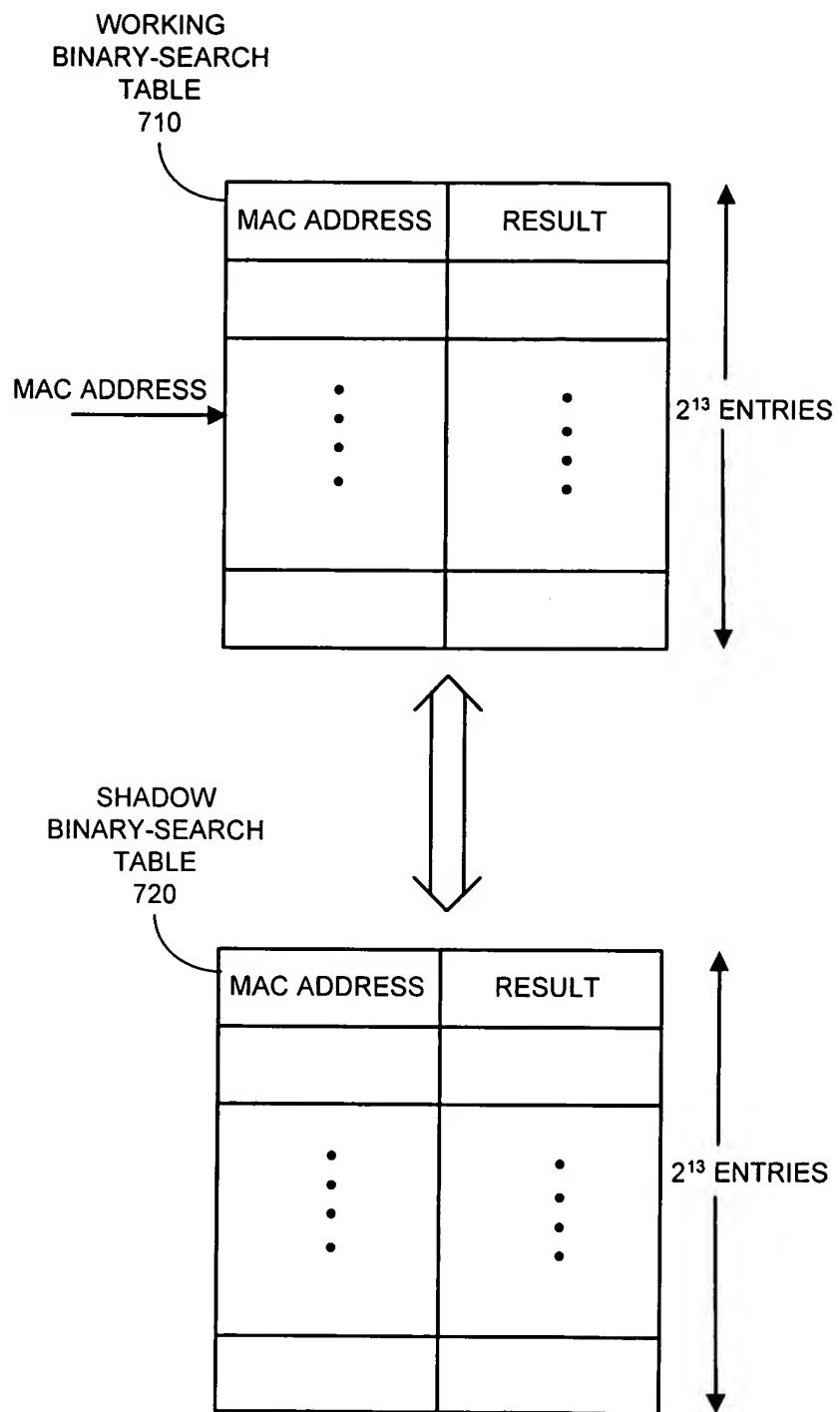


FIG. 7

WORKING BINARY-SEARCH TABLE 810

SLOT	
0	
1	MAC #2
2	MAC #3
3	MAC #1
4	
5	
6	

SHADOW BINARY-SEARCH TABLE 820

SLOT	
0	
1	MAC #2
2	MAC #4
3	MAC #3
4	
5	MAC #1
6	

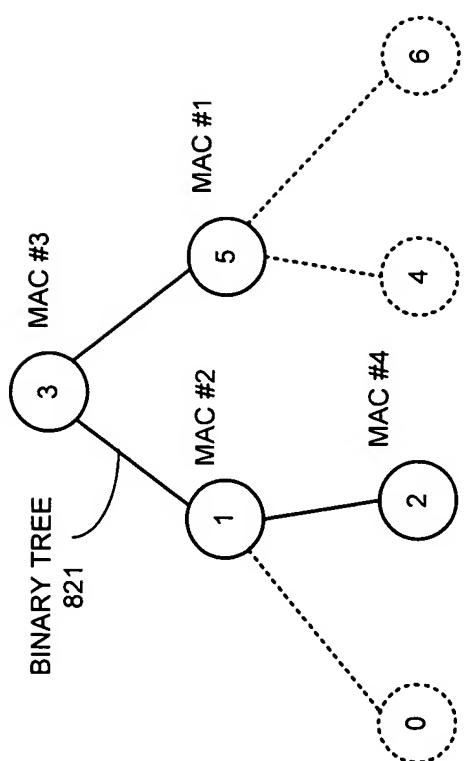
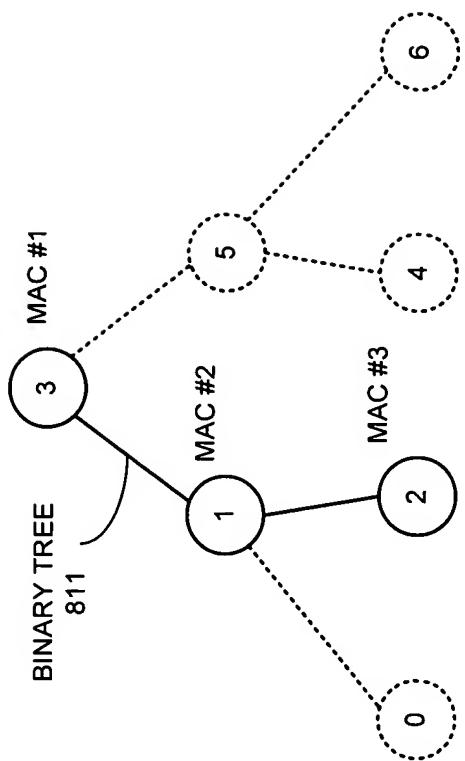


FIG. 8

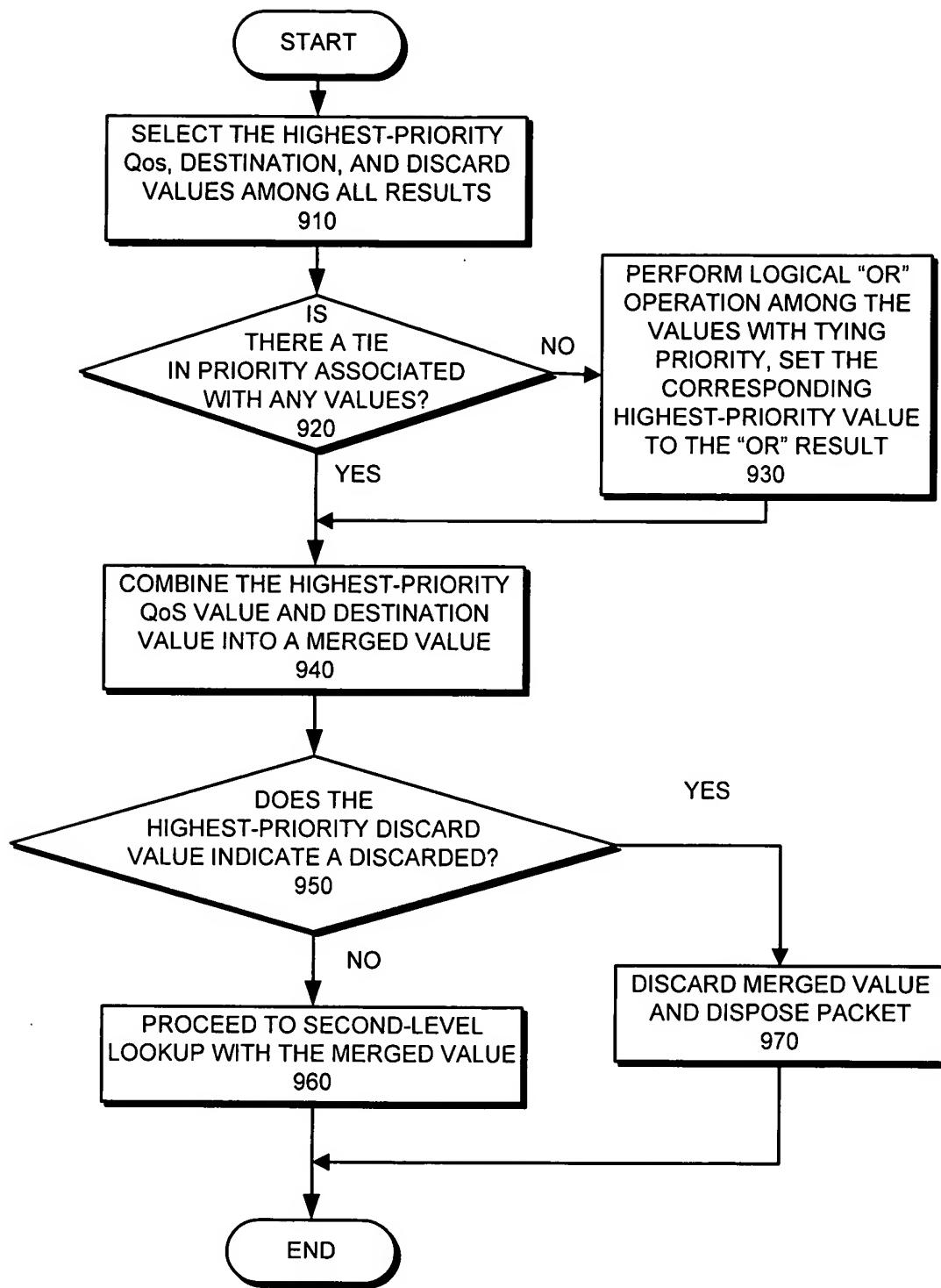


FIG. 9

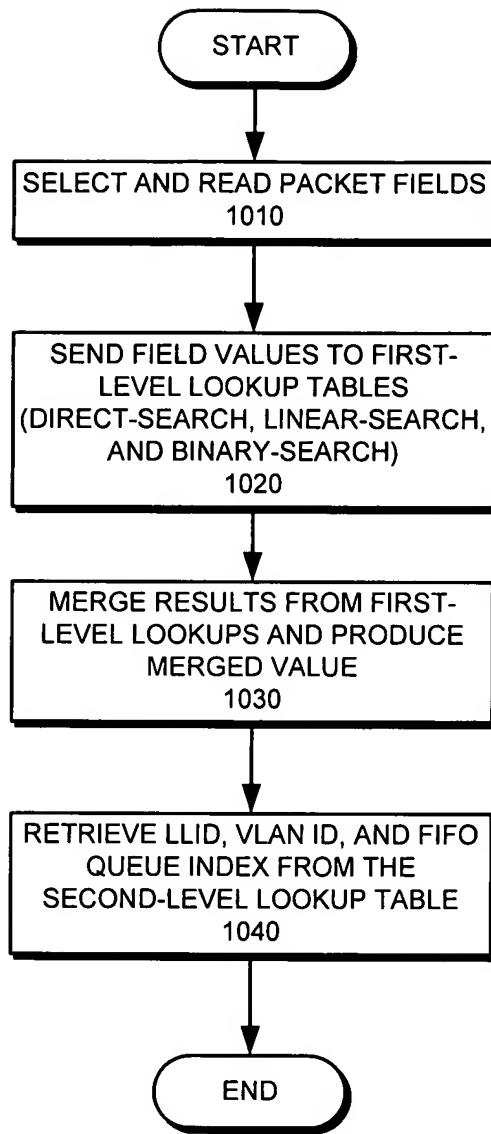


FIG. 10